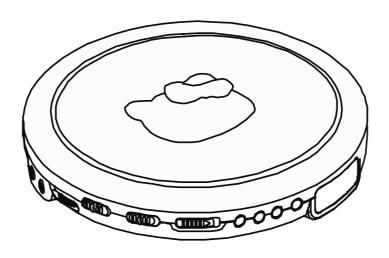


# 60 Second asp cd player



**OWNER'S MANUAL** 

KT2038

## **Dear Hello Kitty® Customer:**

Selecting fine audio equipment such as the unit you've just purchased is only the start of your musical enjoyment. Now it's time to consider how you can maximize the fun and excitement your equipment offers. This manufacturer and the Electronic Industries Association's Consumer Electronics Group want you to get the most out of your equipment by playing it at a safe level. One that lets the sound come through loud and clear without annoying blaring or distortion and, most importantly, without affecting your sensitive hearing.

Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of sound. So what sounds "normal" can actually be loud and harmful to your hearing. Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.

#### To establish a safe level:

- · Start your volume control at a low setting.
- Slowly increase the sound until you can hear it comfortably and clearly, and without distortion.

#### Once you have established a comfortable sound level:

Set the dial and leave it there.

Taking a minute to do this now will help to prevent hearing damage or loss in the future. After all, we want you listening for a lifetime.

#### We Want You Listening For a Lifetime

Used wisely, your new sound equipment will provide a lifetime of fun and enjoyment. Since hearing damage from loud noise is often undetectable until it is too late, this manufacturer and the Electronic Industries Association's Consumer Electronics Group recommend you avoid prolonged exposure to excessive noise. This list of sound levels is included for your protection.

#### Decibel

#### Level Example

- 30 Quiet Library, soft whispers
- 40 Living room, refrigerator, bedroom away from traffic
- 50 Light traffic, normal conversation, quiet office
- 60 Air conditioner at 20 feet, sewing machine
- 70 Vacuum cleaner, hair dryer, noisy restaurant
- 80 Average city traffic, garbage disposals, alarm clock at two feet

#### THE FOLLOWING NOISES CAN BE DANGEROUS UNDER CONSTANT EXPOSURE:

- 90 Subway, motorcycle, truck traffic, lawn mower
- 100 Garbage truck, chain saw, pneumatic drill
- 120 Rock band concert in front of speakers, thunderclap
- 140 Gunshot blast, jet engine
- 180 Rocket launching pad

Information courtesy of the Deafness Research Foundation.





#### **Customer's Record:**

The serial number of this product is found on its bottom cover. You should note the serial number of this unit in the space provided as a permanent record of your purchase to aid in identification in the event of theft of loss.

Model Number: KT2038	Serial Number:

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#### IMPORTANT NOTE

- This product does not contain a separate Power On / Off switch. After inserting
  a disc and installing batteries / AC adaptor, simply press the Play button to
  switch on and play a disc.
- In order to maximize battery life and provide optimum playing time this product incorporates an Auto Power Off function. The power to the player will automatically switch off approximately 30 sec after a disc has finished playing or when the CD lid is opened.

## **SAFETY PRECAUTION**

- 1. As the laser beam used in this compact disc player is harmful to the eyes, do not attempt to disassemble the casing.
- 2. Stop operation immediately if any liquid or solid object should fall into the cabinet. Unplug the unit and have it checked by qualified personnel.
- 3. Do not touch the lens or poke at it. If you do, you may damage the lens and the player may not operate properly.
- 4. Do not put anything in the safety slot. If you do, the laser diode will be ON when the lid is still opened.
- 5. If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment, and unplug the AC adaptor from the wall outlet. Make it a practice to remove the AC adaptor by grasping the main body and not by pulling the cord.
- 6. This unit employs a laser. The use of controls or adjustment or performance of procedures other than those specified herein may result in exposure to hazardous radiation.

#### **WARNING:**

- To prevent fire or shock hazard, do not expose the unit to rain or moisture.
- To avoid electrical shock, do not open the cabinet. Refer servicing to qualified personnel only.

#### **CLASS 1 LASER PRODUCT**

CLASS 1 LASER PRODUCT APPAREIL LASER DE CLASSE 1 PRODUCTO LASER DE CLASE 1

#### CAUTION

INVISIBLE LASER RADIATION WHEN OPEN AND INTERLOCKS DEFEATED. AVOID EXPOSURE TO BEAM



This product contains a low power laser device.

## COMPLIANCE WITH FCC REGULATIONS

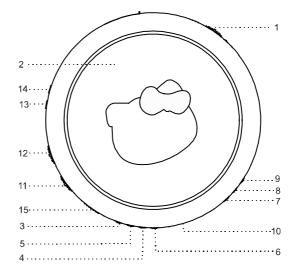
This equipment has been tested and found to comply with the limits for a Radio Receiver, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio technician for help.

## **LOCATION OF CONTROLS**

- 1. DC 4.5V INPUT JACK
- 2. CD COMPARTMENT LID
- 3. ESP BUTTON
- 4. PROG. BUTTON
- 5. MODE BUTTON
- 6. SKIP/SEARCH BACKWARD BUTTON ►
- 7. SKIP/SEARCH FORWARD BUTTON ►►
- 8. STOP BUTTON ■
- PLAY/PAUSE BUTTON ►■■
- 10. LCD DISPLAY WINDOW
- 11. DBBS SWITCH
- 12. VOLUME CONTROL
- 13. HEADPHONE JACK
- 14. LINE OUT JACK
- 15. CD LID OPEN SWITCH



## **POWER SOURCES**

## **Battery Power Operation**

- 1. Open the battery compartment cover and insert two "AA" alkaline batteries (not included) into the battery compartment. Follow the polarity as indicated in the battery compartment.
- Close the battery compartment cover.

**NOTE:** When the unit is to be operated using batteries, always unplug the AC adaptor from the AC power outlet and the DC input jack from the set. Otherwise the player will not operate.

#### **BATTERY WARNINGS**

- Do not mix old and new batteries.
- Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.
- If the unit is not to be used for an extended period of time, remove the batteries.
- Old or leaking batteries can cause damage to the unit and may void the warranty.
- Only adults should replace batteries.
- Replace the batteries when the unit stops operating properly.
- Use only fresh batteries of the required size and recommended type.
- Dispose of old batteries promptly and properly. Do not burn or bury them.
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are to be recharged under adult supervision.
- Only batteries of the same or equivalent type as recommended are to be used.
- Remove exhausted batteries from the unit.
- The supply terminals are not to be short-circuited.
- Batteries must be inserted with the correct polarity.
- Do not dispose of batteries in fire, batteries may explode or leak.

## AC Adaptor Operation (AC adaptor not included)

Note: Be sure the adaptor has an output rated at 4.5V DC (500 mA) with a center positive (+) plug

- 1. Insert the DC plug, at the end of the AC adaptor cord into the DC input jack, at the back of the unit.
- 2. Plug the AC adaptor into a 120V/60Hz AC power outlet socket.

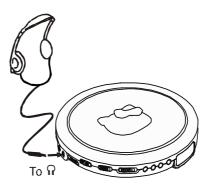


## **HEADPHONE AND HI-FI CONNECTION**

## Listening with the headphones

Connect the plug of the stereo headphones (included) into the PHONES (GREEN) socket.

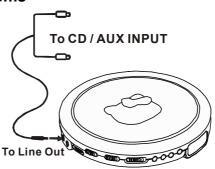
**Auction**: Avoid excessive volume levels for a long period of time when using headphones as this may impair your hearing.



## Connecting to component audio systems

Connect the stereo connection cable (not included) into the LINE OUT (BLACK) socket of the unit and the CD/AUX inputs of an audio system.

**NOTE:** Always switch the power off before making any connections between the player and another unit.

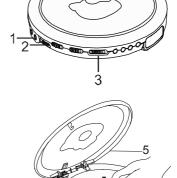


## **BASIC DISC PLAY**

- 1. Connect the Headphones to the PHONES (GREEN) socket.
- 2. Adjust the VOLUME to minimum.
- 3. Slide the OPEN button to open the CD compartment lid.
- 4. Insert the disc with the label side facing up.
- 5. Close the lid securely until a click is heard.
- 6. Press the PLAY button to start playing.
- 7. Adjust VOLUME for a desired level.

**NOTE:** ESP function will automatically engage.

**Caution:** Avoid excessive volume levels while listening to sound for a long period of time when using headphones.



## To Emphasize the Bass Sound

Set the DBBS (BASS BOOST) switch to the ON position.

**Note:** The bass boost performance will be dependent on the VOLUME control setting.

DBBS
ON OO OO

## **Turning Power on and off**

This unit has no ON / OFF switch.

To turn ON and OFF, press the following buttons.

To turn ON: Press ▶■■ PLAY/PAUSE button (playback starts)

To turn OFF: Press ■ STOP button once for standby mode.

Press ■ STOP button again to turn off the power.

## Auto power-off function

When the unit is stopped (standby mode) for approximately 30 sec, the power will be automatically turned off.

#### To Remove the Disc

Hold the edge and gently press the center pivot as illustrated, then pick up the disc.

**Caution:** Wait for the disc to stop rotating before sliding the OPEN switch.

#### NOTE:

- This unit can play 3 inch (8cm) single CDs without an adaptor. Do not use a CD single adaptor for these discs.
- This player plays not only commercial CDs but also self-compiled CD-R/RW disc.

## LCD DISPLAY INFORMATION

## When the ▶■ is pressed at initial start up

- The display will briefly display the information of total tracks and playing time then proceed to start playback.
- To review the total number of tracks on the disc and the total playing time, press the ■ STOP button once.

**Note:** The ESP buffer will fill automatically. If ESP function is not required, press ESP button to switch it off. Sound will be muted for 1 or 2 seconds.

#### **During PLAY mode**

The track number and the elapsed playing time are displayed.

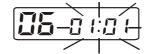




This sixth track has elapsed 2 min 30sec.

## **During PAUSE mode**

When the track playback is paused, the elapsed time flashes.



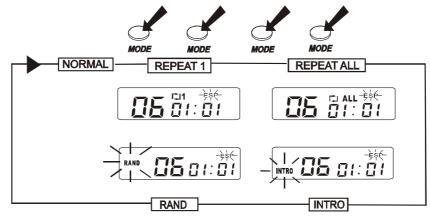
#### Note:

- When the lid is opened during play mode "OPEN " shows in the display indicating the door is open.
- A flashing battery indicator appears in the display when the batteries need to be changed or recharged.

## **REPEAT/PLAY MODES**

#### **REPEAT**

Every time the MODE button is pressed, the corresponding mode appears in the display window, in the following sequence:



**□**1

**REPEAT 1**: When shown on the LCD display, the current track on the disc will be repeated.

REPEAT ALL: When shown in the LCD display, all tracks on the disc will be repeated.

**NOTE:** In normal mode none of the above symbols show in the display.

## **NORMAL PLAYBACK**

Play the whole disc.



## INTRO, PROGRAM & RANDOM PLAY

#### **INTRO**

Plays the first 10 seconds of each track on the disc.

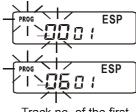
- In STOP mode press the MODE button three times, INTRO is displayed.
- 2. Press ▶■ button to start INTRO play from track number 01.
- 3. If INTRO mode is selected during play, INTRO will start flashing in the display.
- Press ▶■■ button. INTRO stops flashing and INTRO play starts from track 01.
- Press ▶ to start INTRO play from next track.
- Press 
   twice to start INTRO play from previous track.
- To cancel INTRO play, press ▶■■ button again. Playback starts from current track.

#### **PROGRAM**

This allows the selected tracks on the disc to be played in any desired order

**NOTE:** Programs can be set either in the play mode or in the STOP mode.

- 1. Press the PROG button when the unit is in the stop mode.
  - The track number "00" will appear in the display with the  $\lceil PROG \rceil$  indicator flashing.
- 3. Press the PROG button to enter the track into the memory. Track number returns to "00" and program channel No. changes to 02.
- Repeat step 2 and 3 to program up to 20 tracks into the memory.
- Press ► to start the programmed play.
- To erase the program, press the STOP button twice once in STOP mode.



Track no. of the first desired selection



The second selection

#### **RANDOM**

Enables all the tracks on a disc to be played in a Random sequence.

- 1. In STOP mode press the MODE button four times,
- Press ▶■■button. A track is selected at random and will begin to play.



- If RANDOM mode is selected during play, RAND will start flashing in the display.
   Press ◄◄ or ▶► button. RAND stops flashing and RANDOM playback begins.
- 4. Press MODE Button again to return to normal play mode.

## **SKIP & SEARCH FUNCTIONS**

## Locating a Particular track

To skip back to the beginning of the current or a previous track	Press or repeatedly.
To skip to the beginning of following tracks	Press or repeatedly.

## Locating a Particular Point in a track

To search back at a high speed	Press & hold ►
To search forward at a high speed	Press & hold ►►

**Note:** Low level audio will be heard during the search process to assist in locating correct point in the track.

## "ESP" ANTI-SKIP PROTECTION

This player incorporates the latest digital anti-skip circuit, which prevents interruption of the sound output if the unit is subjected to shock or vibration during disc playback. The anti-skip system will automatically be activated when a disc is played and will show the ESP in the display. The ESP icon will flash rapidly while the data buffer fills and then steadily when it is full.

The sound will mute for approximately 1 second while the buffer fills. Once full, the buffer will give approximately 60 seconds of protection against interruption of sound output. If the player is subjected to shock or rolling for longer than the buffer memory, some interruption of sound output will occur. This is normal and to be expected and the sound will resume once the player has stabilized from the shock or rolling disturbance.

#### NOTE:

- To turn off this function, press the ESP button.
- While the "ESP" Anti-skip function provides for continuous sound output when the unit is subjected to shock or vibration. It will not compensate for errors arising from the use of defective, scratched or dirty discs.
- When using the "ESP" Anti-skip function the battery power consumption increases due to the faster disc rotation and the active dynamic memory.
- When powering the unit solely from batteries, you are advised to use the "ESP" Anti-skip system only when necessary to preserve battery life.

## PLAYER MAINTENANCE

#### **CLEANING THE CABINET:**

Wipe with a soft cloth. If the cabinet is very dirty, dampen the cloth with a weak solution of neutral detergent and water, and then wipe clean.

#### **CLEANING THE LENS**

A dirty lens will cause wound skipping and, if the lens is very dirty, the CD may not work. Never touch the lens with your finger or press down on the lens assembly. Damage may occur or you may scratch the lens. Open the disc cover and clean the lens as follows:

#### **DUST OR DRY PARTICLES**

Using a camera lens brush/blower, blow on the lens a couple of times, then wipe it lightly with the brush to remove dust. Then, blow on the lens once more.

#### **CLEANING THE DISC:**

When a disc becomes dirty, clean it with a cleaning cloth. Wipe the disc from the centre out.

**NOTE:** Do not use solvents such as benzene petrol, thinner, commercially available cleaners or anti-static spray intended for analogue discs.

# TROUBLESHOOTING GUIDE

Should you experience difficulties in the use of this player please refer to the following chart or call 1-800-777-5331for Customer Service.

Troubleshooting Guide	
Problem	Points to Check
Player fails to function	<ul> <li>Disc may be inserted upside down</li> <li>Disc not mounted correctly on chuck</li> <li>Dirty or defective disc</li> <li>Dirty pick up lens</li> <li>Player lid not closed</li> <li>Moisture/Condensation, allow player to warm up to room temperature for 60 minutes</li> <li>AC power to adaptor switched off</li> <li>Weak batteries</li> <li>Auto switch off has occurred</li> </ul>
No sound from Headphones	<ul> <li>Headphone plug is not firmly inserted into the Green Phones socket.</li> <li>Headphones have been inserted into the Black line output socket.</li> </ul>
No sound when played through an external amplifier	<ul> <li>Connection is incorrect</li> <li>Power of the external amplifier is not switched on</li> </ul>
Intermittent sound	<ul> <li>Dirty or defective disc</li> <li>Dirty pick up lens</li> <li>Player is subject to excessive vibration or shock</li> <li>Low battery power</li> <li>Poor Headphone connection</li> </ul>

# **PRODUCT SPECIFICATIONS**

Voltage supply: AC adaptor: DC 4.5V, 500mA

1.5V "AA" size (UM-3) Battery X 2

Headphones: 3.5 mm jack plug, stereo Line Out: 3.5 mm jack plug, stereo

ESP: 60 seconds

#### **SERVICE**

Please refer to the instructions on the enclosed warranty card for returning your unit for service. When returning the unit, Pease remove batteries to prevent damage to the unit in transit and/or from possible battery leakage. We are not responsible for batteries returned with the product or for the cost of replacement.

Distributed by:

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Chicago, IL60634, U.S.A.

Please have model number ready, for Customer Service, call 1-800-777-5331

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